Philips
Hard Disk/DVD Recorder

250 GB

DVDR7310H

Hard Disk/DVD Recorder

with GUIDE Plus+

Record on Hard Disk without having to worry where to store it. Keep what you like on DVD. Just point-and-select using GUIDE Plus+ and it will record your favourite program with title information.

Record, transfer or archive conveniently
- Record more than 400 hrs of TV on a 250 GB hard disk
- ShowView for quick and easy programming

Superior audio and video quality
- HDMI output with video upscaling to HD resolution 720p/1080i

Simplicity in recording and playback
- Guide Plus+ electronic on-screen TV guide
- Pause Live TV lets you take a break without missing a thing
- Instant Replay for reliving a live TV moment with one touch

Plays and records what you want
- Dual Media records on DVD+R/RW, DVD+R DL, DVD-R/RW
- Plays CD, (S)VCD, DVD, DVD+R/RW, DVD-R/RW
- Plays MP3, JPEG

PHILIPS

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DVDR7310H/31

Technical specifications

Picture/Display
- A/D converter: 9 bit, 27 MHz
- D/A converter: 10 bit, 54 MHz
- Picture enhancement: Progressive Scan, Faroudja DCDi, Video upscaling

Sound
- A/D converter: 24 bit, 96 kHz
- D/A converter: 24 bit, 96 kHz

Video Recording
- Audio compression: Dolby Digital
- Compression formats: MPEG1, MPEG2
- Recording Modes: High Quality (HQ), Standard Play (SP), Standard Play Plus (SPP), Long Play (LP), Extended Play (EP), Super Long Play (SLP), Super Extended Play (SEP)
- Recording system: PAL

Video Playback
- Compression formats: MPEG1, MPEG2
- Playback Media: CD-R/CD-RW, DVD+R DL, DVD+R/+RW, DVD-R/-RW, DVD-Video, Video CD/SVCD

Audio Playback
- Compression format: Dolby Digital, MP3, MPEG2 Multichannel, PCM
- Playback Media: Audio CD, CD-R/RW

Still Picture Playback
- Picture compression format: JPEG
- Picture enhancement: Create albums, Edit photos (colors, filters), Flip photos, Rotate, Slideshow, Zoom
- Playback Media: CD-R/RW

Storage Media
- Hard Disk Capacity: 250 GB
- HDD recording enhancements: Instant Replay, Time Shift Buffer, FlexTime, Instant Jump, Pause Live TV
- HDD to DVD copying: high-speed (direct copy)

Tuner/Reception/Transmission
- TV system: PAL B/G, PAL D/K, PAL I, SECAM L/L'

Connectivity
- Front / Side connections: Audio L/R in, CVBS in, i.LINK DV in (IEEE1394, 4-pin), S-video in
- Rear Connections: Analog audio Left/Right out 2x, Component Video output, Composite video (CVBS) output, Digital coaxial out, Digital optical out, G-LINK, RF antenna in / TV out, SCART 2x, S-Video out

Convenience
- Electronic Programme Guide: GUIDE Plus+
- Programmable Events: 25
- Programming/Timer Enhancements: Automatic Satellite Recording, Daily/Weekly Repeat Program, Manual Timer, One Touch Recording, ShowView, VPS/PDC recording control
- Disc Library: Up to 9000 titles, Up to 999 discs

Power
- Power consumption: 35 W
- Power supply: 50Hz, 220-240V
- Standby power consumption: 3

Accessories
- Included Accessories: Quick start guide, User Manual, Antenna cable, Full SCART cable, IR Blaster, Power cord, Remote Control, 2 x AA Batteries
- Remote Control 12NC: 242254900739

Dimensions
- Packaging dimensions (W x H x D): 549 x 160 x 443 mm
- Set dimensions (W x H x D): 435 x 76 x 335 mm
- Set weight: 5 kg
- Weight incl. Packaging: 7.5 kg

Product highlights

Guide Plus+ on-screen TV guide
GUIDE Plus+ is an Electronic Program Guide – a free on-screen TV Guide that shows what's on TV for the next couple of days and lets you program the timer of the DVD Recorder with the push of a button.

Pause Live TV
A very large built-in memory records the program you are currently watching when you press the pause button. When it suits you, you can resume the program from the moment you pressed 'pause' as if you're watching a live program.

Instant Replay
With Instant Replay you are in control of exciting TV moments so you can enjoy a precious TV moment like a scene in a movie or football match again ? immediately, at the press of a button. The Hard Disk can play back any scene while continuing to record TV program.

Dual Media with DL
Philips DVD Recorders support 'dual media' recording - the ability to create recordings on DVD+R/RW, DVD-R/RW and DVD+R DL discs. Now you can buy any disc and the Philips recorder will always create fully compatible recordings, which can be played by any DVD player.

HDMI (720p/ 1080i)
HDMI (High-Definition Multimedia Interface) is a direct digital connection that carries digital high definition resolution video as well as digital multichannel audio. With video upscaling you can increase the resolution of SD (Standard Definition) video signals that DVD uses to High Definition resolutions up to 720p or 1080i, so you will be able to see more details thanks to a sharper, more true-to-life picture. The resulting HD resolution video output signal can be fed to an HD ready display through HDMI. HDMI is fully backward-compatible with DVI.

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Specifications are subject to change without notice.
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